

REMARKS

Claims 20-22, 24-74 and 96-113 are cancelled without prejudice. New claims 114-120 are presented for examination. Independent claim 114 includes the limitation of a DC pathway that shares the same conductors and nodes as the signal pathway. This feature, in combination with the bucket brigade arrangement of sensor pods, is believed to not be disclosed in or suggested by any of the cited prior art.

In summary, claims 114-120 remain in the application and are believed to be novel, patentably distinct and in condition for allowance. Allowance and passage to issue is respectfully requested.

Respectfully submitted,

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Date: 19 October 2007